

**VOUCHER FOR TRANSFERS
BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)**

CIC #: 99EPA EPA SUPERFUND PROGRAM
Billed Date: 02-Jan-2015

Customer Order Number: DW96958582

WESTLAKE LANDFILL, MO 444809 BZ880
EPA 721

Mission Assignment No:

D.O. Voucher No. BU. Voucher No. Bill No. Paid By Check No. Collection Vou. No.

27071268

Partial # 9 01-Dec-2014 Thru 02-Jan-2015

Billed Office (Mail To):

U S ENVIRONMENTAL PROTECTION AGENCY
ACCOUNTING OPERATIONS OFFICE
26 W MARTIN LUTHER KING DRIVE
CINCINNATI OH 45268-7002

Billing Office (Send Remittance To):

USACE FINANCE CENTER G5
KANSAS CITY DISTRICT G5
5720 INTEGRITY DRIVE
MILLINGTON TN 38054-5005

Billed Accounting Classification

068 068 X 8145.0000 2014 00 0000 000000 0000 00000 68010015

Billing Accounting Classification

096 NA X 3122.0000 G5 08 2416 868 017582 96231

\$8,228.44

Line Item	Moa	Description
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS
1	INHOUSE - LABOR	LABOR
1	REIMBURSABLE - INSIDE CORPS	WORK PERFORMED BY OTHER COE EST

Eaid No

Amount

\$1,556.60
\$437.79
\$3,242.96
\$2,991.09
\$8,228.44

Subtotal:

Total Billed Amount: \$8,228.44
Less Partial Amount Paid: \$0.00
Payment Due Date: 01-Feb-2015 Pay This Amount: \$8,228.44

CORPS CERTIFICATION

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE, AND SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR FUNDS AS INDICATED."

1-12-15 DATE

Robyn V. Kieper SIGNATURE

Robyn V. Kieper PROJECT MANAGER

Funds Authorized: \$320,000.00
Total Billed Amount: \$127,213.52
Prev Billed Amount: \$118,985.08
Current Billed Amount: \$8,228.44
Total Flux Billed: \$0.00
Prev Flux Billed: \$0.00
Current Flux Billed: \$0.00

CERTIFICATE OF OFFICE BILLED

I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.

Date:

Authorized Administrative or Certifying Officer

PROGRESS REPORT

KANSAS CITY DISTRICT
WESTLAKE LANDFILL, MO
IA Number: DW96958582

MONTHLY REPORT FOR DECEMBER 2014

STATEMENT OF CHARGES FOR PERIOD:	Revised Reimbursable (096X3122)	Direct Fund Cite	IA Totals (096X3122)
Total Funds Authorized:	\$320,000.00	\$0.00	\$320,000.00
Less Total Expenditures: (-)	\$127,213.52	\$0.00	\$127,213.52
Less Undelivered Orders: (-)	\$67,396.71	\$0.00	\$67,396.71
Less Commitments: (-)	\$6,366.99	\$0.00	\$6,366.99
Funds Available Balance:	\$119,022.78	\$0.00	\$119,022.78

BILLING ACTIVITY (096X3122):	
Bill Number: 27071268	
Funds Expended During Report Period:	\$8,228.44
Total Billed to Date:	\$127,213.52
DIRECT FUND CITE PAYMENTS:	
Funds Expended During Report Period:	\$0.00
Total Expended to Date:	\$0.00

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99EPA

PROGRESS REPORT

KANSAS CITY DISTRICT
WESTLAKE LANDFILL, MO
IA Number: DW96958582

Bill Number: 27071268
Bill Invoice Date: 02-JAN-2015

Monthly Billing Amount (096X3122):

\$8,228.44

Monthly Direct Fund Cite Contract Cost (068X8145):

\$0.00

Budget Categories	Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel	\$2,026.85	\$33,176.52	\$35,203.37
b Fringe Benefits	\$1,216.11	\$19,599.11	\$20,815.22
c Travel	\$0.00	\$3,560.88	\$3,560.88
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$0.00	\$0.00	\$0.00
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$2,991.09	\$29,972.20	\$32,963.29
i Total Direct Charges	\$6,234.05	\$86,308.71	\$92,542.76
j Total Indirect Charges	\$1,994.39	\$32,676.37	\$34,670.76
k TOTAL	\$8,228.44	\$118,985.08	\$127,213.52

LABOR BREAKOUT FOR MONTH:

Individual	Location	Function	Hours	Labor Amount
MICHAEL N. BASS, JR	KANSAS CITY DISTRICT	ENVIRONMENTAL RESOURCES S	0.50	\$50.21
MARY E DELAET	KANSAS CITY DISTRICT	MECHANICAL ENGINEER	7.00	\$783.01
JOSEPH A DONAKOWSKI	KANSAS CITY DISTRICT	HEALTH PHYSICIST	11.00	\$1,041.17

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PROGRESS REPORT

KANSAS CITY DISTRICT
 WESTLAKE LANDFILL, MO

LABOR BREAKOUT FOR MONTH:

Individual	Location	Function	Hours	Labor Amount
JOSHUA RYA BOECKMANN	KANSAS CITY DISTRICT	PROJECT SCHEDULER	2.00	\$172.08
ROBYN V. KIEFER	KANSAS CITY DISTRICT	ENVIRONMENTAL ENGINEER	10.00	\$1,262.02
PAUL D SPECKIN	KANSAS CITY DISTRICT	LEAD CIVIL ENGINEER	14.50	\$1,928.86
			45.00	\$5,237.35
TOTAL LABOR:				

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TRANSACTION LISTING
ST. LOUIS DISTRICT

CUSTOMER ORDER: W58XUM41153875

ACCOUNTING PERIOD: 11-2014

INHOUSE - LABOR

Transaction Date	Charge Code	Work Date	Work Item/Description	Employee	Hrs Type	Labor	GEA	Indirect	Total
COI NO/DESC	1	PMP30015-WESTLAKE TA ST. LOUIS LABOR [444809]	-- EME-14-3 --- Project No.: 444809						
03-NOV-2014	23126A	31-OCT-2014	3K6BG1 PMP30015-Westlake TA St. Louis PATRICK J CONROY	14	RG	\$1,174.78	\$186.79	\$545.10	\$1,906.67
14-NOV-2014	23126A	04-NOV-2014	3K6BG1 PMP30015-Westlake TA St. Louis PATRICK J CONROY	6	OU	\$332.51	\$52.87	\$154.28	\$539.66
21-NOV-2014	23126A	17-NOV-2014	3K6BG1 PMP30015-Westlake TA St. Louis PATRICK J CONROY	4	RG	\$335.65	\$53.37	\$155.74	\$544.76

SUBTOTAL COST:

\$1,842.94 \$293.03 \$855.12 \$2,991.09

TOTAL COST: \$2,991.09

*** END OF REPORT - 20-DEC-2014 - 11:48 - STD B3CEPMP1 ***

West Lake Landfill SF Site OU1 Removal Action (Isolation Barrier) - EPA Region VII Monthly Report					
Bill No.:	27071268	IAG No.: DW96958582	P2# : 444809	IAG Exp. Date:	30-Dec-2015
Reporting Period:	From: 1 Dec-2014	To: 2 Jan 2015	EPA RPM: Brad Vann	USACE PM: Robyn Kiefer	

Work Performed	
<i>Narrative</i>	<ul style="list-style-type: none"> Performed project management including coordinating PDT efforts & project documentation. Coordination with EPA RPM. Performed October monthly status report and budget tracking, coordinated PDT for comment review meeting in Dec. PDT finalized heat extraction pilot test data requirements and submitted to EPA. PDT began review of USGS groundwater report. PDT prepared for calls with EPA. Contacted ERDC to determine capability for core testing and measuring RIM components as heat is applied.
<i>Meetings</i>	<ul style="list-style-type: none"> 4 Dec: Conducted PDT meeting to prepare for call with EPA/ORD/RPs on path forward for IB 9 Dec: Call with EPA to discuss IB path forward and data needed before EPA can make IB decision
<i>Key Milestones Completed</i>	<ul style="list-style-type: none"> None
Projected Work	
<i>Narrative</i>	<ul style="list-style-type: none"> Continue coordination of core testing with ERDC, obtain cost estimate for EPA. Prep for meeting with MO AG. Complete review of USGS report on groundwater and potential for RIM to be natural vs. from Area 1. Provide comments/recommendations to EPA Fact check Coalition to Keep Us Safe web posting Review RP's sampling report from early 2014 sampling effort
<i>Meetings</i>	<ul style="list-style-type: none"> Pre-meeting planning calls with EPA/MDNR (Jan 5,6) Meeting with MO AG & MDNR (Jan 8)
<i>Key Milestones Forthcoming</i>	<ul style="list-style-type: none"> Awaiting decision on Isolation Barrier alignment/alternative Review work plans and designs when they are submitted Perform preconstruction observation effort and observation of GCPT work, if requested.
Issues/Challenges/Risks	
<i>Technical</i>	<ul style="list-style-type: none"> Risk: Site characterization is not complete, accurate input/assessment of IB alternatives will require completion of characterization activities (extent of contamination) and provision of data and analysis from RPs to identify risk. Risk: Delay of decision on IB path forward reduces alternatives and increases risk of rushed design and construction effort.
<i>Schedule:</i>	<ul style="list-style-type: none"> Challenge: Advanced notice of dates when work plans/designs are expected to be submitted by RP is necessary to ensure appropriate PDT resources are available to perform document reviews in a timely manner. Advance notice of what USACE support (meetings, briefs, reports) is required is key to ensuring quality of and ability to support.
<i>Funding:</i>	<ul style="list-style-type: none"> Challenge: Execution of activities not included in original budget continues to utilize budget originally allocated for other activities. EPA RPM has been provided with a breakdown by IA task of USACE expenses associated with the additional activities. As of January 1, 2015, the cost associated with the additional effort is approximately \$74.2K.

West Lake Landfill SF Site OU1 Removal Action (Isolation Barrier) - EPA Region VII Monthly Report					
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Reporting Period:	From: 1 Dec-2014	To: 2 Jan 2015	EPA RPM: Brad Vann	USACE PM: Robyn Kiefer	

IAG Summary				
USACE Reimbursable	Contract Direct Fund Cite	Total Amend	Total IAG	Date
320,000	-	320,000	320,000	15-Apr-2014

Expenditures

USACE					
Funded	Current Bill	Previous Billed	Remaining Funding	EAC	Notes
320,000	8,228.44	118,985.08	192,786.48	320,000	See Page 1 – Funding Challenge

Note: This is an in-house action, therefore no contractor expenditures

Scope of Work Summary

TECHNICAL ASSISTANCE, WORK PLAN/DESIGN REVIEW, CONSTRUCTION OBSERVATION SUPPORT, AND COMMUNITY RELATIONS SUPPORT TO EPA IN THEIR OVERSIGHT OF RESPONSIBLE PARTIES' DESIGN AND CONSTRUCTION OF AN ISOLATION BARRIER AT WEST LAKE LANDFILL OU-1, AREA 1, BRIDGETON, MO.

Project Development Team

Name	Org	Phone
Robyn Kiefer	CENWK-PM-M	816-389-3615
Paul Speckin	CENWK-ED-EG	816-389-3592
Jough Donakowski	CENWK-ED-ES	816-389-3993
Pat Conroy	CEMVS-EC-GT	314-331-8430
Neil Bass	CENWK-PM-PR	816-389-3667
Mary Delaet	CENWK-ED-DM	816-389-3226
Margie Benningfield	CEMVS-EC-CA	314-331-8040
Dave Mueller	CEMVS-EC-CF	314-331-8040
Bradley Vann	EPA R7 RPM	913-551-7611

Electronic Deliverable

Robyn Kiefer
Project Manager
816-389-3615

January 12, 2014

Date